From: Shannon, Teresa

To: Odin, Marc; Melia, Julie; Carlson-Lynch, Heather Cc: Wesselkamper, Scott; Lambert, Jason

RE: para-Chlorobenzene sulfonic acid (PCBSA) Subject:

Date: Wednesday, January 27, 2016 1:54:00 PM

Hi Marc.

I will set something up for us. Is there a certain day/time that is best for you? Thanks.

Teresa Shannon STSC/ERASC Administrator and Project Action Lead National Center for Environmental Assessment (NCEA) U.S. Environmental Protection Agency 26 W. Martin Luther King Drive (MS A-110) Cincinnati, Ohio 45268 (513) 569-7596 voice (513) 487-2542 fax shannon.teresa@epa.gov

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From: Odin, Marc [mailto:odin@srcinc.com] **Sent:** Tuesday, January 26, 2016 4:19 PM

To: Shannon, Teresa <Shannon.Teresa@epa.gov>; Melia, Julie <jmelia@srcinc.com>; Carlson-Lynch,

Heather < hclynch@srcinc.com>

Cc: Wesselkamper, Scott < Wesselkamper.Scott@epa.gov>; Lambert, Jason

<Lambert.Jason@epa.gov>

Subject: RE: para-Chlorobenzene sulfonic acid (PCBSA)

Teresa, Scott, and Jason,

I think we should have a teleconference to discuss PCBSA.

PCBSA was included in both the surrogate task that is just wrapping up and also the new PTV task. For the surrogate task, we found no suitable analogs with toxicity values and it was decided by EPA not to pursue toxicity data on analogs without assessments at that time. For the new task, EPA and SRC discussed the possibility of extending the surrogate approach to consider a two-phase approach, as mentioned by Scott below. Then, on Jan 4, EPA sent a 2015 CalEPA document on PCBSA that includes presentation of an unpublished 28-day industry study from 1985 (that did not turn up in any of our searches), which CalEPA used to develop a drinking water assessment for PCBSA.

There was a call scheduled on Jan 12 for EPA to provide technical direction on PCBSA, but it was cancelled. Because there are multiple potential ways forward for this chemical, we would like to discuss the options with EPA before proceeding.

Thanks, Marc

Marc Odin SRC, Inc. 7502 Round Pond Rd North Syracuse, NY 13212 (315) 452-8423 (phone) (315) 452-8440 (FAX) odin@srcinc.com

From: Shannon, Teresa [mailto:Shannon.Teresa@epa.gov]

Sent: Monday, January 25, 2016 2:13 PM

To: Melia, Julie < <u>imelia@srcinc.com</u>>; Odin, Marc < <u>odin@srcinc.com</u>>; Carlson-Lynch, Heather

<<u>hclynch@srcinc.com</u>>

Cc: Wesselkamper, Scott < <u>Wesselkamper.Scott@epa.gov</u>>; Lambert, Jason

<<u>Lambert.Jason@epa.gov</u>>

Subject: FW: para-Chlorobenzene sulfonic acid (PCBSA)

Notice: This message originated outside of SRC.

Marc,

Please see below for a question/clarification from Scott regarding this chemical? Thank you.

Teresa Shannon
STSC/ERASC Administrator and Project Action Lead
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Please consider the environment before printing this e-mail

From: Wesselkamper, Scott

Sent: Thursday, January 21, 2016 11:15 AM
To: Shannon, Teresa < Shannon. Teresa@epa.gov >
Cc: Lambert, Jason < Lambert. Jason@epa.gov >
Subject: para-Chlorobenzene sulfonic acid (PCBSA)

Teresa,

Please submit the following inquiry to SRC. Thanks.

On the status table, it is stated that investigation into PCBSA was stopped because there are no toxicity values, which is assumed to be for the putative analogs identified from the analysis. There is a file on this chemical named "Notes and Method" but it is not presented in the traditional tabulated

format that has been used. We would like to further pursue the feasibility of deriving traditional and/or screening PPRTVs for PCBSA's most suitable analog, and then using that analog to derive screening PPRTVs for PCBSA in a two-step process. Can we please acquire the tabulated information on all identified PCBSA analogs (i.e., in the Table A-1, A-2, and A-3 format) and the recommendations on the most suitable analog? This will allow us to then perform a formal literature search on the most suitable analog(s) to determine if there is enough toxicity information to move forward. Thanks.

Regards-Scott

Scott Wesselkamper, PhD

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